

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Tuesday, January 18th, 2022
As of 0900 CST**

Incidents Reported to the State Operations Center (last 24 hours)

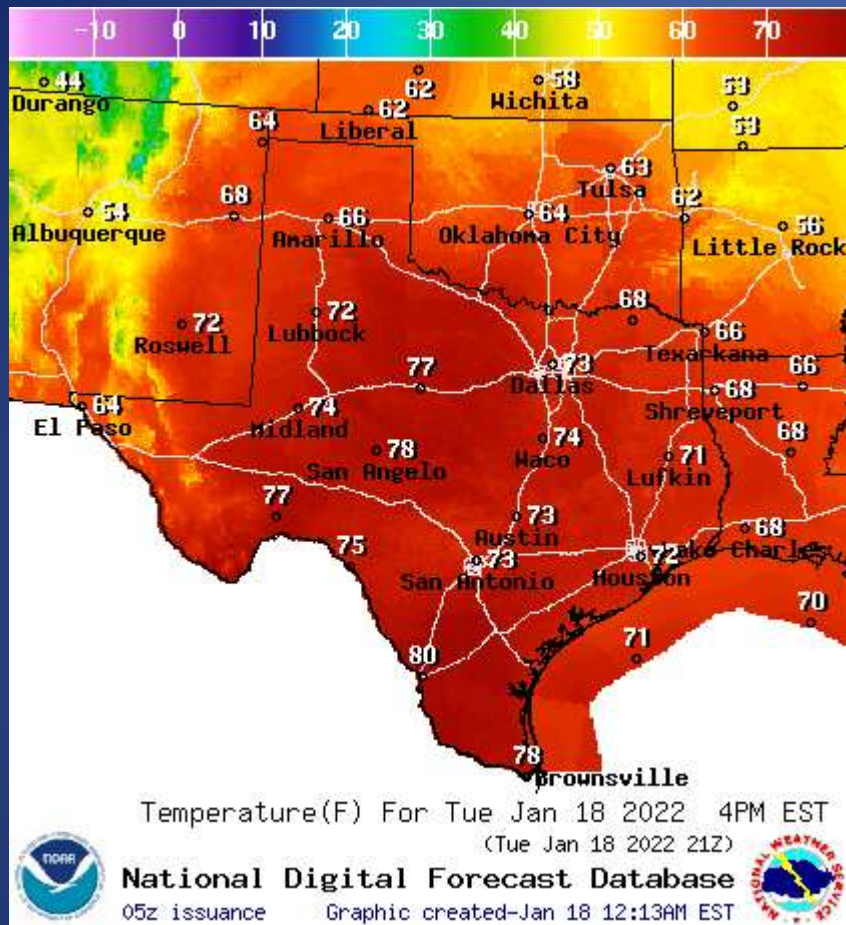
| DATE | SUBJECT | LOCATION | Final Report (Y/N) |
|-------------|---|-----------------|---------------------------|
| 01/17/22 | Initial Report of the Hound Fire | Randall County | N |
| 01/17/22 | Update Report of the Hound Fire | Randall County | N |
| 01/17/22 | Initial Report of the Gonzales 1642 Fire | Gonzales County | N |
| 01/17/22 | Report of the Ellis Fire | Bee County | Y |
| 01/17/22 | Update Report of the Hound Fire | Randall County | N |
| 01/17/22 | Update Report of the Iron Knob Fire (Formerly Known as Gonzales 1642 Fire) | Gonzales County | N |
| 01/17/22 | Initial Report of the Corrigan Fire | Bee County | N |
| 01/17/22 | Update Report #2 of the Iron Knob Fire | Gonzales County | N |
| 01/17/22 | Initial and Final Report of the Fox Fire | Randall County | N |
| 01/18/22 | Preliminary Earthquake Report (M3.0) Affecting West Texas | Martin County | Y |
| 01/18/22 | Initial Report of a Road Closure (Loop 281) | Gregg County | N |

Informational Products

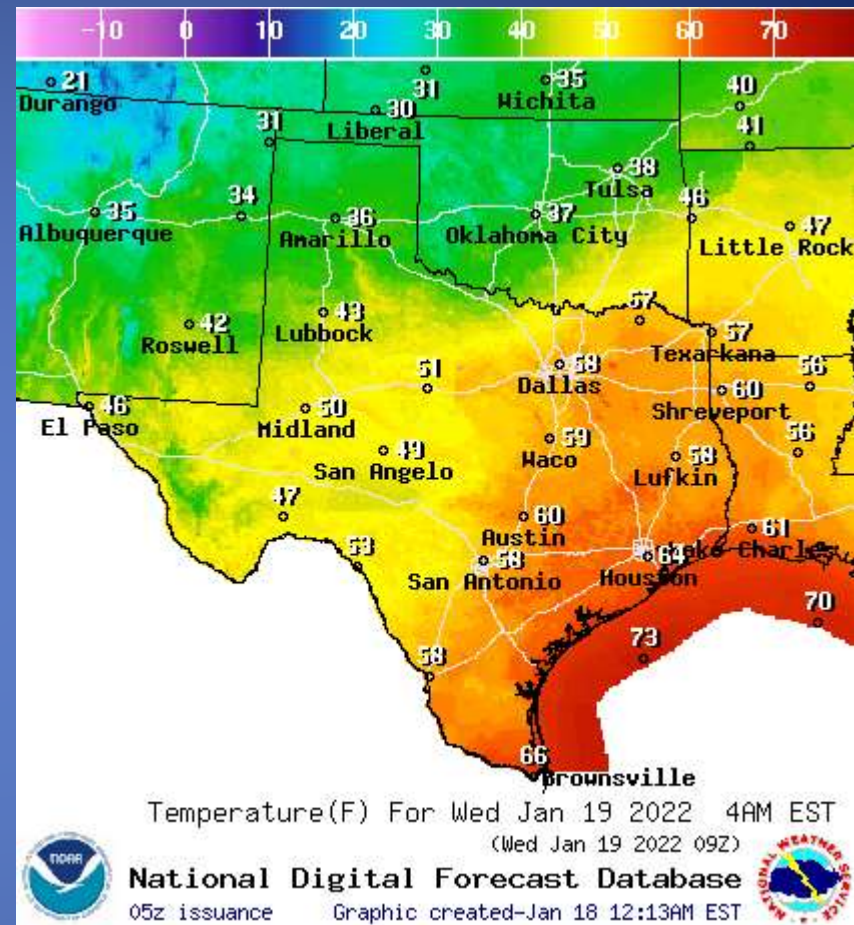
Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 01/17/22 | NWS El Paso : Weather Hazards Outlook for Monday, January 17th |
| 01/17/22 | Texas Fire Cost Report |
| 01/17/22 | NWS Update January 17 - Wintry Mix Possible Thursday |
| 01/17/22 | Silver Alert Discontinuation - Edinburg Police Dept. - Tellez-Rodriguez |
| 01/17/22 | Silver Alert Activation - Bexar County Sheriff's Office - Alvarado Jr. |
| 01/17/22 | Silver Alert Discontinuation - Bexar County Sheriff's Office - Alvarado Jr |
| 01/17/22 | NWS Houston/Galveston: Strong Storms Possible Wednesday Wintry Mix Possible Thursday night Continued Low Tides in the Bays through the Week |
| 01/17/22 | 20-0003 COVID-19 2020 SITREP 529 011722 |
| 01/18/22 | Silver Alert Activation - Pasadena Police Dept. – Rhoads |
| 01/18/22 | Daily NWS Threat Brief for Tuesday, January 18, 2022 for FEMA Region 6 |

Weather Forecast

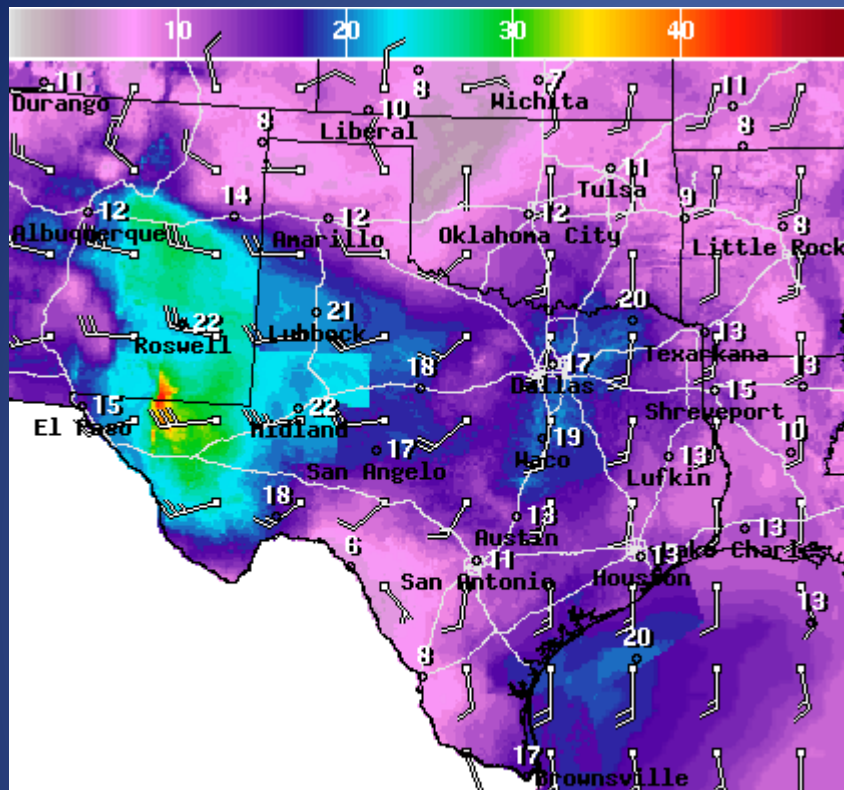


Highs

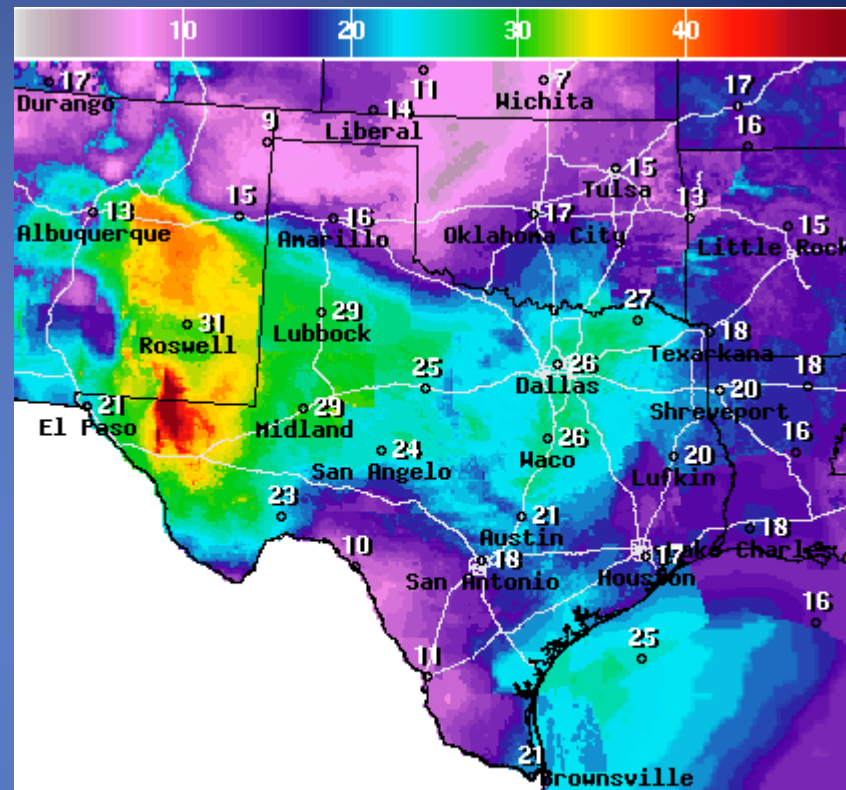


Lows

Weather Forecast



National Digital Forecast Database
05z issuance Graphic created-Jan 18 12:18AM EST

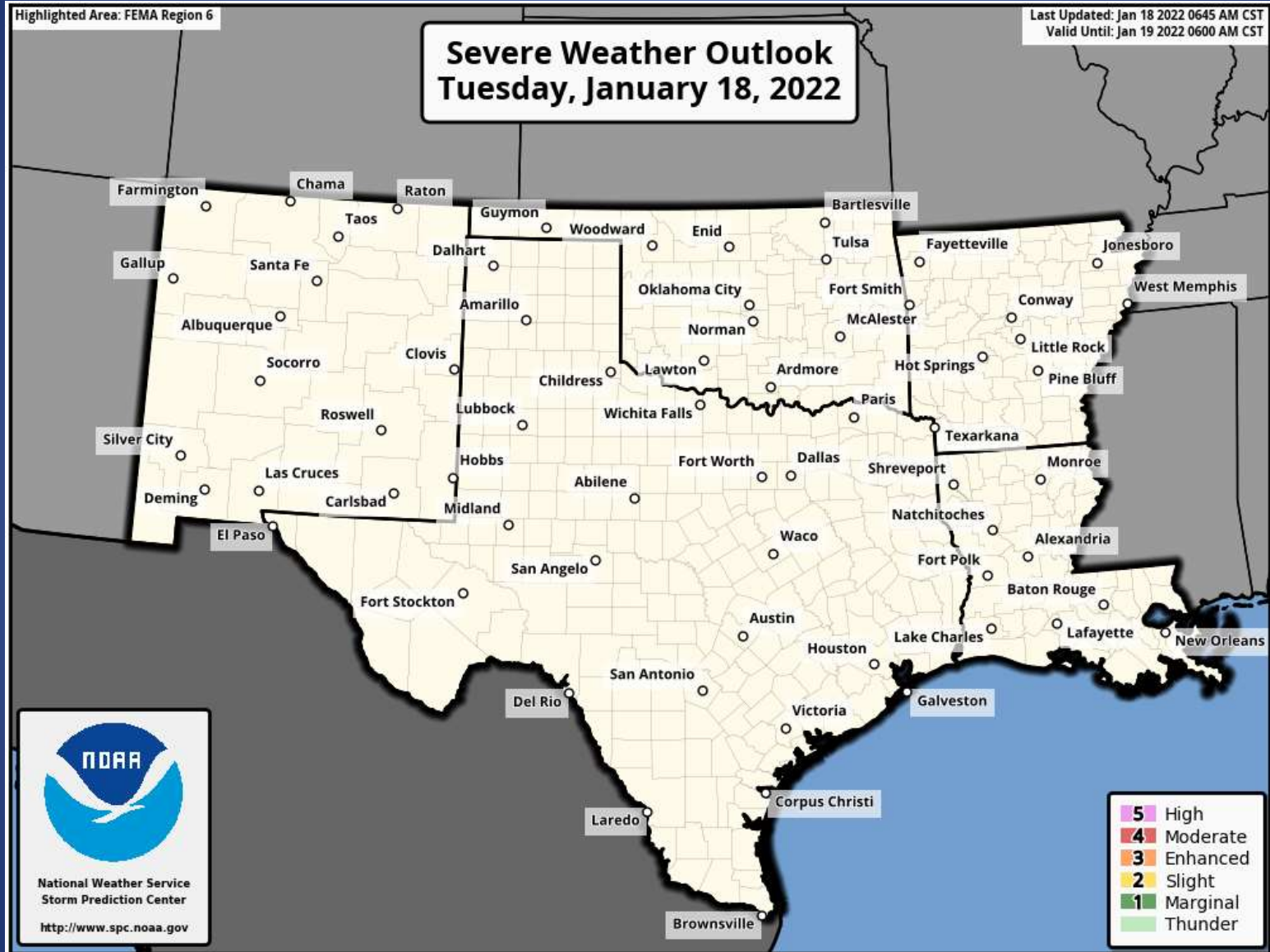


National Digital Forecast Database
05z issuance Graphic created-Jan 18 12:21AM EST

Wind Speeds

Gusts

Hazardous Weather



Hazardous Weather

Warmer and Breezy Today

westerly winds of 20-30 mph, blowing dust, and increasing fire danger

Weather Forecast Office
Lubbock, TX
Issued Jan 18, 2022 3:06 AM CST



Today will bring stronger westerly winds from 20 to 30 mph gusting to 40 mph which may lead to areas of blowing dust. Temperatures will soar into the 70s, nearly 20 degrees warmer than normal. Fire danger will increase as well.

Red Flag Warning

Critical Fire Weather Conditions

Weather Forecast Office
Lubbock, TX
Issued Jan 18, 2022 3:19 AM CST



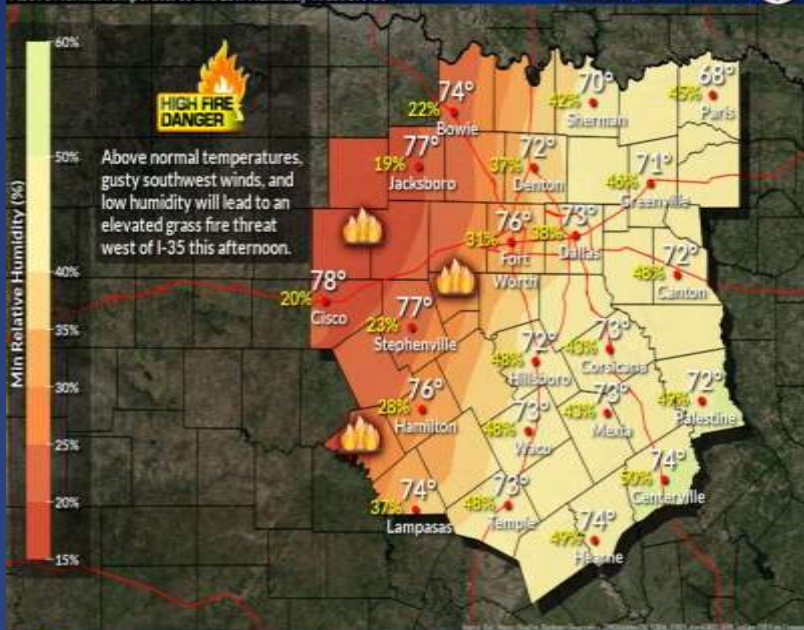
A Red Flag Warning is in effect for much of the area from 11 AM until 6 PM today. Strong west winds, low relative humidity, and critically dry fuels will result in critical fire weather conditions within the warning area.

Hazardous Weather

High Grass Fire Danger Today

Above Normal Temperatures and Low Humidity West of I-35

Weather Forecast Office
Fort Worth, TX
Issued Jan 18, 2022 5:11 AM CST



NWSFortWorth

weather.gov/fortworth

Warm temperatures, low humidity, and gusty winds will lead to a high grass fire danger today. Highs will top out in the upper 70s and lower 80s west of I-35 with humidity around 20%. Please refrain from activities that could spark a fire. If you see or smell smoke, contact the local law/fire department immediately! Rapid response to wildfires is critical and may save lives and property.

Red Flag Warning Today

From Noon to 6pm CST

Weather Forecast Office
San Angelo, TX
Issued Jan 18, 2022 6:11 AM CST



NWSSanAngelo

weather.gov/sjt

Critical fire weather conditions will be present in the Big Country today with gusty southwest winds between 15-25 mph - with higher gusts possible, low humidity levels, and critically dry fuels. The rest of the area will see elevated fire weather conditions. Fires that start will likely be difficult to contain so avoid outdoor burning.

Hazardous Weather



A Red Flag Warning is in effect from this morning through early this evening for the Southeast New Mexico plains, central and northern Permian Basin, Western Low Rolling Plains, and Reeves County and the upper Trans Pecos. Be situationally aware!



A High Wind Warning is in effect through this evening for the Guadalupe and Delaware Mountains. A Wind Advisory is in effect this afternoon for the Southeast New Mexico plains, Culberson County, Reeves County and the upper Trans Pecos, and the Davis Mountains. Be situationally aware!

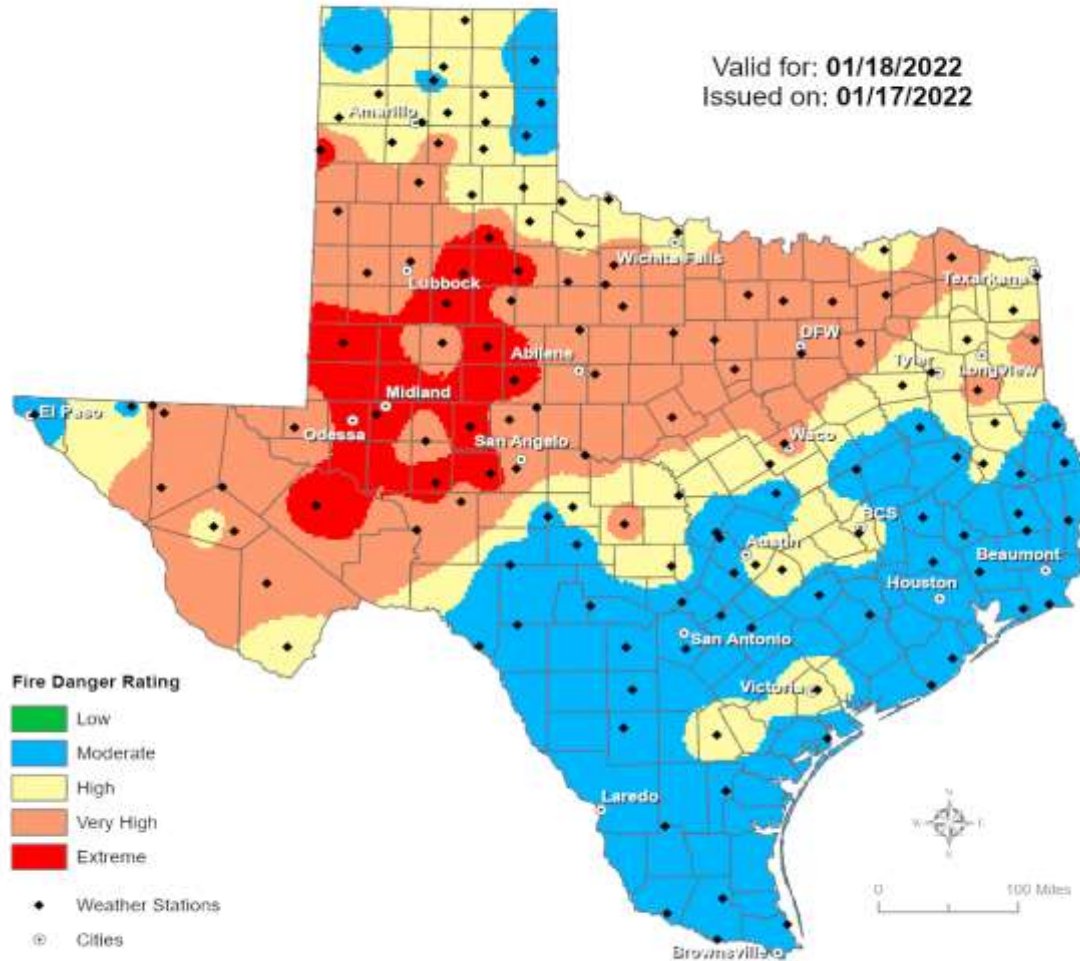
Weather Warnings/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|-------------------|---|
| 01/17/22 | High Wind Warning | Guadalupe and Delaware Mountains affecting Culberson County |
| 01/18/22 | High Wind Warning | Guadalupe and Delaware Mountains affecting Culberson County |

Fire Danger Forecast

Forecast Fire Danger

Valid for: **01/18/2022**
Issued on: **01/17/2022**



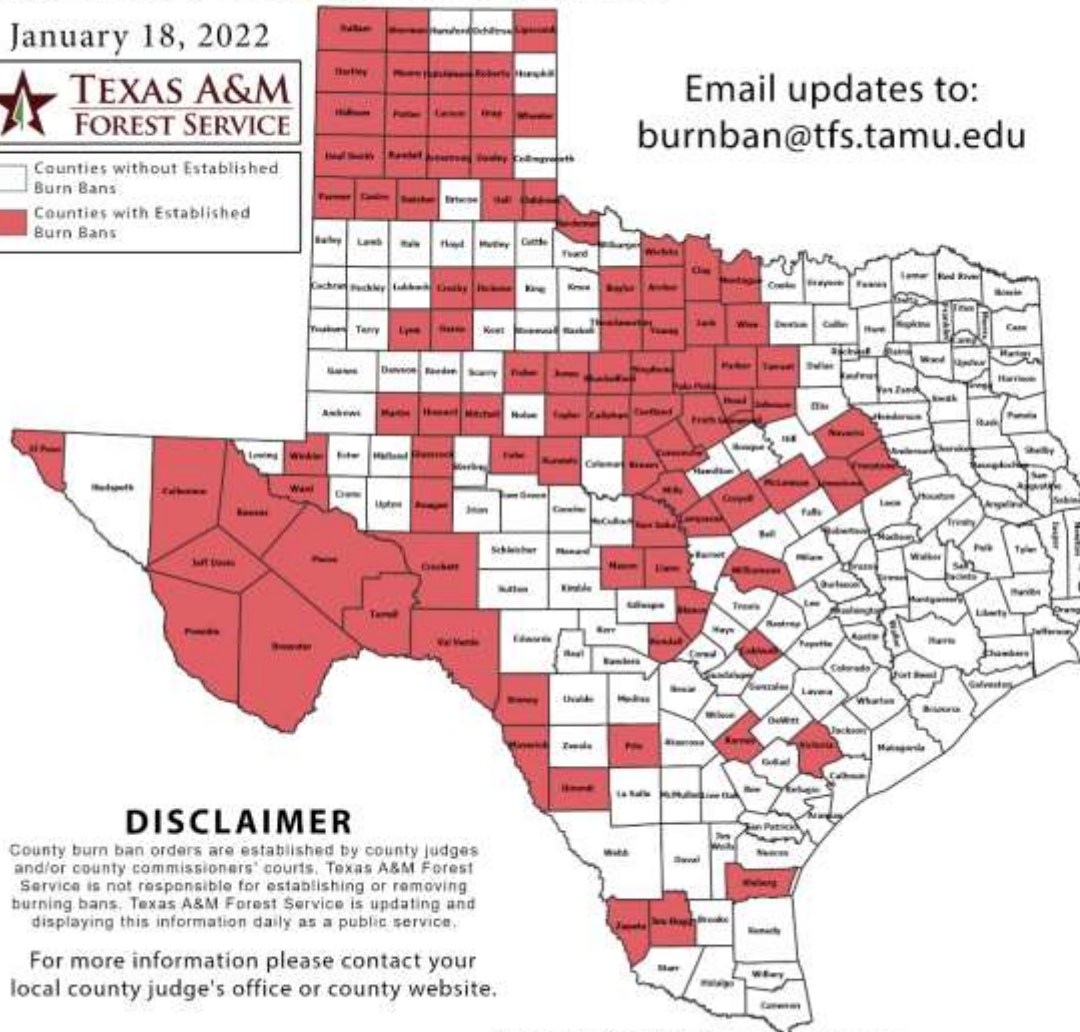
Burn Ban

OUTDOOR BURN BANS

January 18, 2022



Counties without Established Burn Bans
Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 93

Archer
Armstrong
Baylor
Blanco
Brewster
Brown
Caldwell
Callahan
Carson
Castro
Childress
Clay
Coke
Comanche
Coryell
Crockett
Crosby
Culberson
Dallam
Deaf Smith
Dickens
Dimmit
Donley
Eastland
El Paso
Erath
Fisher
Freestone
Frio
Garza
Glasscock
Gray
Hall
Hardeman
Hartley
Hood
Howard
Hutchinson
Jack
Jeff Davis
Jim Hogg
Johnson
Jones
Karnes
Kendall
Kinney
Kleberg
Lampasas
Limestone
Lipscomb
Llano
Lynn
McLennan
Martin
Mason
Maverick
Mills
Mitchell
Montague
Moore
Navarro
Oldham
Palo Pinto
Parker
Parmer
Pecos
Potter
Presidio
Randall
Reagan
Reeves
Roberts
Runnels
San Saba
Shackelford
Sherman
Somervell
Stephens
Swisher
Tarrant
Taylor
Terrell
Throckmorton
Val Verde
Victoria
Ward
Wheeler
Wichita
Williamson
Winkler
Wise
Young
Zapata

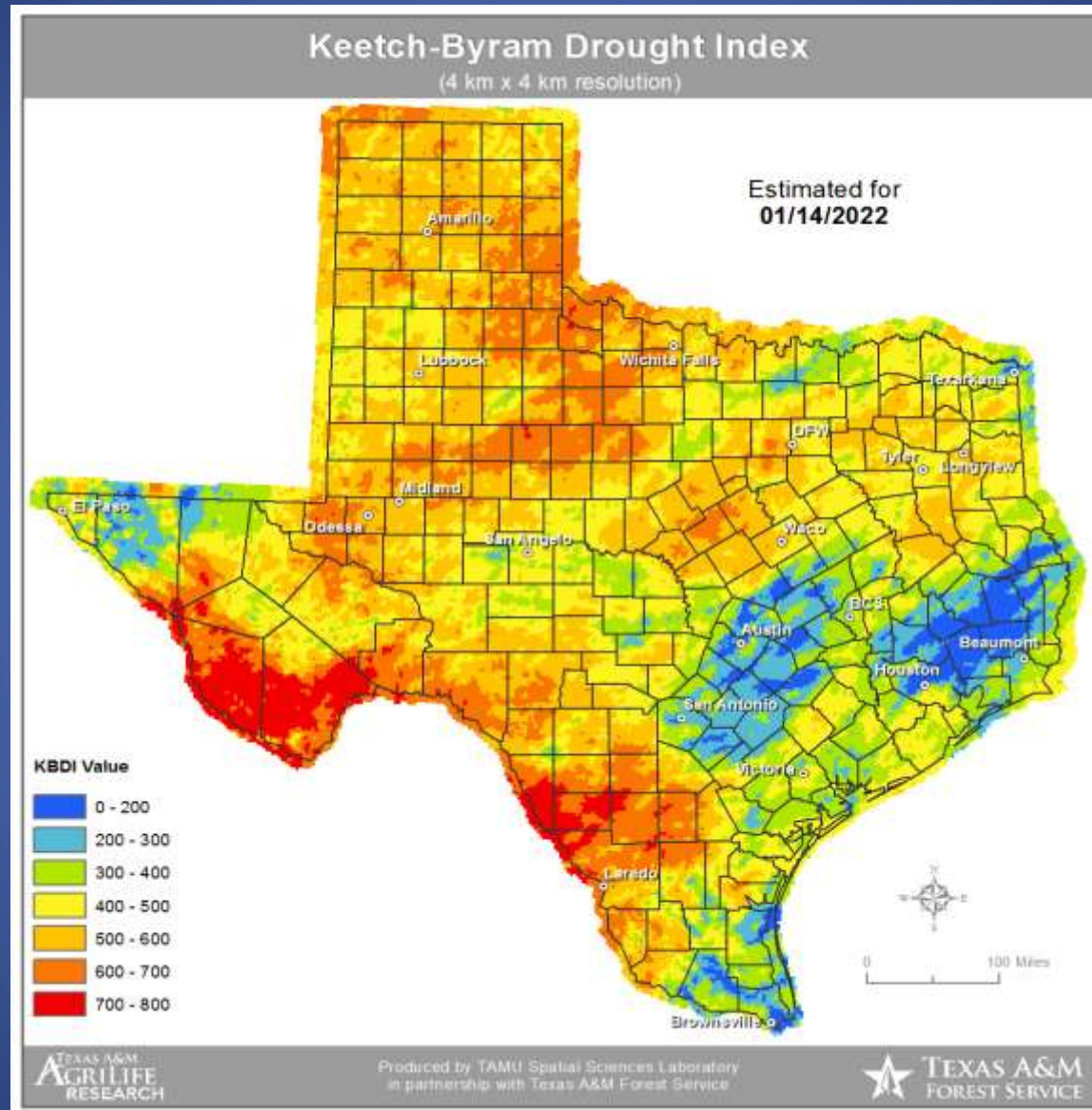
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

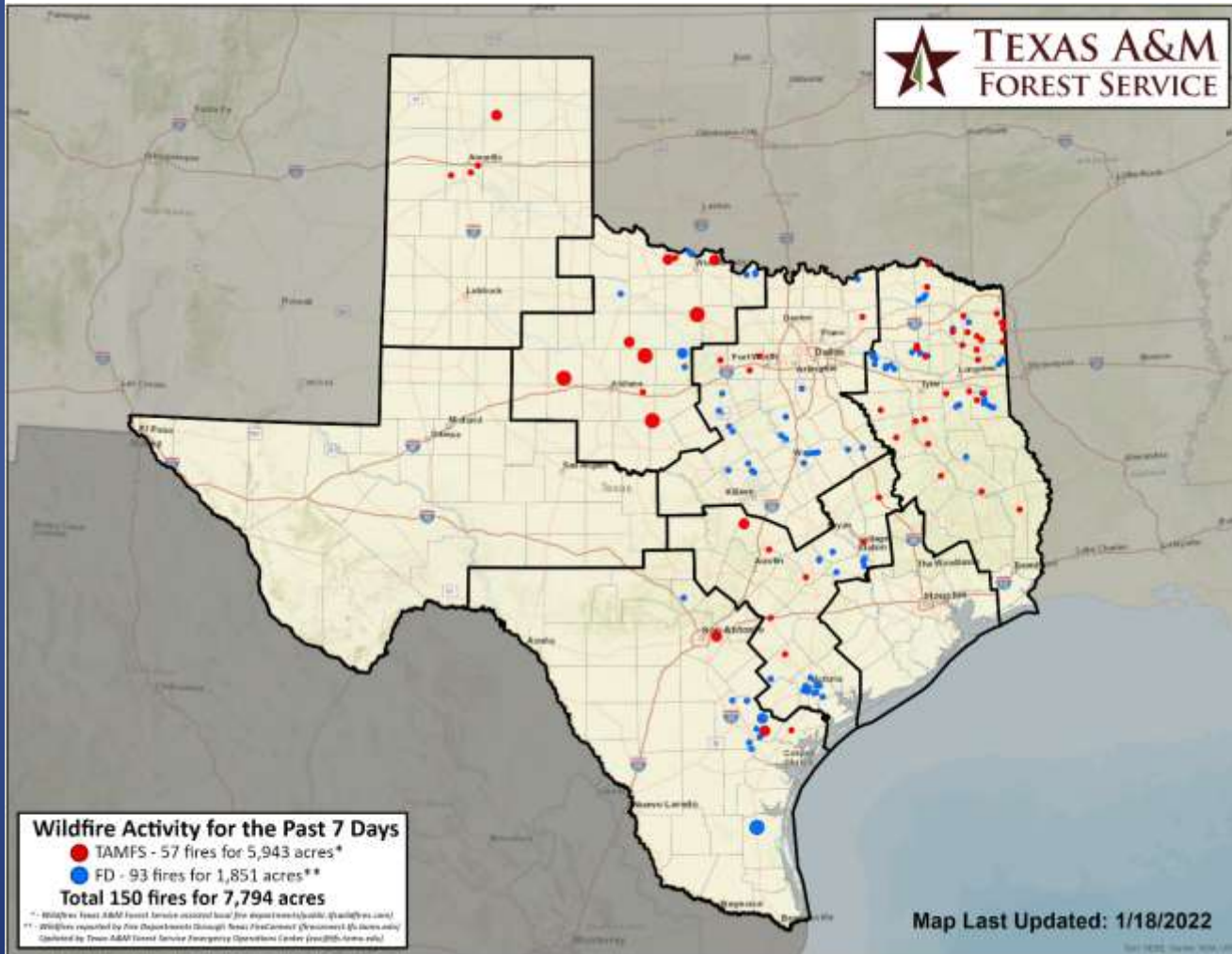


Fire Weather Warnings/Watches/Statements

| DATE | WARNING TYPE | LOCATION |
|----------|-----------------------------|--|
| 01/18/22 | Red Flag Warning | Andrews, Archer, Bailey, Baylor, Borden, Briscoe, Callahan, Castro, Cochran, Cottle, Crosby, Dawson, Dickens, Ector, Fisher, Floyd, Foard, Gaines, Garza, Glasscock, Hale, Haskell, Hockley, Howard, Jones, Kent, King, Knox, Lamb, Loving, Lubbock, Lynn, Martin, Midland, Mitchell, Motley, Nolan, Parmer, Reeves, Scurry, Shackelford, Stonewall, Swisher, Taylor, Terry, Throckmorton, Ward, Wichita, Wilbarger, Winkler and Yoakum Counties |
| 01/18/22 | Fire Danger Statement | Brown, Coke, Coleman, Concho, Crockett, Deaf Smith, Irion, Kimble, Mason, McCulloch, Menard, Runnels, San Saba, Schleicher, Sterling, Sutton and Tom Green Counties |
| 01/18/22 | Grass Fire Danger Statement | Bell, Bosque, Comanche, Cooke, Coryell, Denton, Eastland, Erath, Hamilton, Hill, Hood, Jack, Johnson, Lampasas, McLennan, Mills, Montague, Palo Pinto, Parker, Somervell, Stephens, Tarrant, Wise and Young Counties |

Fire Activity (*Last 24 Hours)

Report of 76 (+5) fires and 7,142 (no change) acres have been destroyed this year. There are 93 (+3) counties with burn bans. The Keetch-Byram Drought Index list 188 (no change) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|--|--------|--------------|
| 01/10/22 | 01/21/22 | HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification | H-500 | Longview |
| 01/18/22 | 01/19/22 | Confined Space Safety (Non-Certification) | H-203 | Pflugerville |
| 01/18/22 | 01/19/22 | Advanced Incident Command System, Command and General Staff | G-400 | Lake Jackson |

Exercises

| DATE(S) | | AGENCY/LOCATION | EXERCISE |
|----------|----------|-----------------|---|
| 01/18/22 | 01/18/22 | Unknown/Virtual | VTTX: Virtual Water and Emergency Management Exercise |

Statewide Significant Events

| DATE | | LOCATION | EVENT |
|----------|----------|------------|---------------------------------|
| 01/16/22 | 03/18/22 | Fort Worth | Fort Worth Stock Show and Rodeo |
| 01/17/22 | 03/19/22 | Fort Worth | Fort Worth All Western Parade |